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Installation Instructions JLT Next Generation Cold Air UPGRADE Kit for 2003-04 SVT Cobra #CAI2U-FMC-0304; CAI2U-FMC-0304-P

Thank you for purchasing our product. We hope you are satisfied with the look and performance. **Please review complete instructions prior to installing**.

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Step#	
1	Verify you have all of the following parts included in the kit: (1) JLT intake tube with Vacuum fitting, PCV fitting and IAT grommet, (1) 4.5"x2" Silicone throttle body coupler, (1) 4.5"-4" Silicone Reducer, (3) #072 Clamps, and (1) #064 Clamp, (1) PCV fitting cap, (1) Vacuum fitting cap Parts you will reuse from original JLT: Apron plate, 4x6 filter, MAF adaptor and bolts, Vacuum Line
2	Gather all of the following tools needed for the installation: 5/16 Nut Driver, 10mm Open End Wrench, 11mm Open End Wrench, 8mm socket, ratchet, Car Jack and Jack Stands
3	Jack the car up using jack stands or drive it on some ramps. Removing the right wheel makes the install much easier, but not totally necessary.
4	Remove the JLT intake system from the throttle body to the filter housing.
5	Install the silicone reducer onto the MAF/filter unit as shown:
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6	PULL the Inlet Air Temperature sensor from the original JLT tube and install the grommet in bottom side of new JLT tube.
7	Install coupler and clamps on to the JLT tube, then insert round end into the hole in the apron plate and rotate it down and on to the throttle body. Tighten the clamp at the throttle body and leave the clamp on the tube loose for final adjustments.

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Plug in IAT sensor, PCV connection on to the valve cover (Use stock PCV hose. If you need a new OEM hose we have them on our website) and vacuum line (from original JLT kit). **If you are NOT using the PCV or Vacuum**

line use the supplied caps to seal the fittings.



9 To gain access in the fender well you must remove the Philips screw in the bumper cover edge and pull plastic fender liner back. There is also 2 push pins holding the shield into the frame rail, remove these too.

Raise the REDUCER/MAF/FILTER assembly up onto the JLT tube. Point MAF top toward the rear of the car and the plug will point toward the driver's fender. By TWISTING the tube at the throttle body you can gain more room right or left. Plug in the MAF and tighten the clamps.

CLAMPS ONLY NEED TO BE LIGHTLY SNUG:



Put the splash shield back in and reinstall the push pins and screw.
Up top, snug up the clamp at the throttle body and installation is complete.



This kit includes an S&B Powerstack pre-oiled reusable air filter. The frequency you should clean your filter will depend on your driving conditions. It is recommended to check your filter at every oil change or 3,000 miles. If there is a build up of dirt as thick as the wire mesh, then it's time to clean your filter. As dirt builds up on your filter, the restriction of the airflow also increases. More frequent cleanings will improve your fuel economy and your vehicle's performance.

To properly clean your filter, we recommend the S&B Precision Cleaning & Oiling Kit (located in the 2003-04 Cobra Intake Section of our website, www.JLTtruecoldair.com).

Thanks for the business. If you have any questions, please e-mail lay@lltruecoldair.com or call 757-335-1940. Our hours are Monday-Friday. 8:00am – 5:00pm Eastern Time.

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Return Policy: All returns will be subject to a 10%-25% restocking fee. Air Filters will not be accepted for return unless they are in original plastic sealed bag. Please visit www.JLTtruecoldair.com for complete return policy.

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